

Amendment to the Claims

1-4. (Cancelled)

5. (New) A device for separating of a multiphase fluid, the device comprising:

a cylindrical container having an inlet, a first outlet for liquid with a higher specific gravity, a second outlet for liquid with a lower specific gravity relative to the first liquid, and a third outlet for gas;

a pipe separator disposed upstream of the container and connected to the inlet of the container; and

a supply pipe for supplying the multiphase fluid to the pipe separator, wherein the supply pipe is connected to an inlet end of the pipe separator.

6. (New) The device as claimed in claim 5, wherein the multiphase fluid includes oil, water and gas, and the container inlet is arranged, for water-continuous inflow, at a level in the container that is equivalent to the level of an expected water phase in the container.

7. (New) The device as claimed in claim 5, wherein the multiphase fluid includes oil, water and gas, and the container inlet is arranged, for oil-continuous inflow, at a level in the container equivalent to the level of an expected oil phase in the container.

8. (New) The device as claimed in claim 5, wherein the supply pipe extends partially into the container.

9. (New) The device as claimed in claim 8, wherein the container includes a partition and the first outlet is located on one side of the partition, and the second outlet is located on a second side of the partition.